

Please amend the specification, by adding a new page 71 before the claims, to include the following sequence listing.

## SEQUENCE LISTING

<110> DUNCKLEY, et al.

<120> Modified Tailed Oligonucleotides

<130> E072 1050.1

<140> U.S.S.N. 10/524,724

<141> 2005-02-16

<150> PCT/GB2003/003612

<151> 2003-08-18

<150> GB 0219143.5

<151> 2002-08-16

<160> 16

<170> PatentIn version 3.1

<210> 1

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR primer

<400> 1

gggctgctgg ttgtctaccc a

21

<210> 2

<211> 27

<212> DNA

<213> Artificial sequence

<220>

<223> PCR Primer

<400> 2

aacttacctg ccaaaaatga tgagaca

27

<210> 3  
<211> 41  
<212> DNA  
<213> Artificial sequence

<220>  
<223> PCR primer

<400> 3  
attcatgtta tatggtcgac agactatcaa cttaattct g

41

<210> 4  
<211> 35  
<212> DNA  
<213> Artificial sequence

<220>  
<223> PCR primer

<400> 4  
gttagcagag tcgacgtgat ataaaatggc atatc

35

<210> 5  
<211> 26  
<212> DNA  
<213> Artificial sequence

<220>  
<223> PCR primer

<400> 5  
cattccttaa atcggagtaa gtctgc

26

<210> 6  
<211> 27  
<212> DNA  
<213> Artificial sequence

<220>  
<223> PCR primer

<400> 6  
gcagacttac tcctgattta aggaatg

27

<210> 7  
<211> 42  
<212> DNA  
<213> Artificial sequence

<220>  
<223> PCR primer

<400> 7  
aaattaatac gactcactat agggctgctg gttgtctacc ca 42

<210> 8  
<211> 38  
<212> RNA  
<213> Artificial sequence

<220>  
<223> modified tailed oligonucleotide

<220>  
<221> misc\_feature  
<222> (1)..(23)  
<223> tail region

<220>  
<221> misc\_feature  
<222> (24)..(38)  
<223> complementary region

<400> 8  
agaagaacga agaacgaaga acagauuuug ucuaaaac 38

<210> 9  
<211> 38  
<212> RNA  
<213> Artificial sequence

<220>  
<223> modified tailed oligonucleotide

<220>  
<221> misc\_feature  
<222> (1)..(15)  
<223> complementary region

<220>  
<221> misc\_feature  
<222> (16)..(38)  
<223> tail region

<400> 9  
gauuuugucu aaaacagaag aacgaagaac gaagaaca 38

<210> 10

<211> 38  
<212> RNA  
<213> Artificial sequence

<220>  
<223> modified tailed oligonucleotide

<220>  
<221> misc\_feature  
<222> (1)..(23)  
<223> tail region

<220>  
<221> misc\_feature  
<222> (24)..(38)  
<223> complementary region

<400> 10  
aggaggacgg aggacggagg acagauuuug ucuaaaac 38

<210> 11  
<211> 38  
<212> RNA  
<213> Artificial sequence

<220>  
<223> modified tailed oligonucleotide

<220>  
<221> misc\_feature  
<222> (1)..(23)  
<223> tail region

<220>  
<221> misc\_feature  
<222> (24)..(38)  
<223> complementary region

<400> 11  
aucuuuccuc uuuccucuuu ccagauuuug ucuaaaac 38

<210> 12  
<211> 38  
<212> RNA  
<213> Artificial sequence

<220>  
<223> modified tailed oligonucleotide

<220>  
<221> misc\_feature  
<222> (1)..(23)  
<223> tail region

<220>  
<221> misc\_feature  
<222> (24)..(38)  
<223> complementary region

<400> 12  
auagggcagg cuagggcagg ccagauuuug ucuaaaac 38

<210> 13  
<211> 15  
<212> RNA  
<213> Artificial sequence

<220>  
<223> modified tailed oligonucleotide

<220>  
<221> misc\_feature  
<222> (1)..(15)  
<223> complementary region

<400> 13  
gauuuugucu aaaac 15

<210> 14  
<211> 14  
<212> RNA  
<213> Artificial sequence

<220>  
<223> modified tailed oligonucleotide

<220>  
<221> misc\_feature  
<222> (1)..(14)  
<223> complementary region

<400> 14  
accugucuu aggu 14

<210> 15  
<211> 41  
<212> RNA  
<213> Artificial sequence

<220>

<223> modified tailed oligonucleotide

<220>

<221> misc\_feature

<222> (1)..(25)

<223> tail region

<220>

<221> misc\_feature

<222> (26)..(41)

<223> complementary region

<400> 15

aggaggacgg aggacggagg acacgaaauc uguuuuaguu u

41

<210> 16

<211> 23

<212> RNA

<213> Artificial sequence

<220>

<223> tail region for modified tailed oligonucleotide

<400> 16

aggaggacgg aggacggagg aca

23

1

1